FIG.1 Related Art

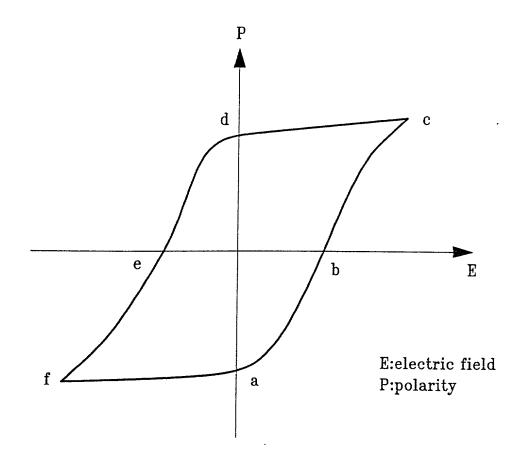


FIG.2 Related Art

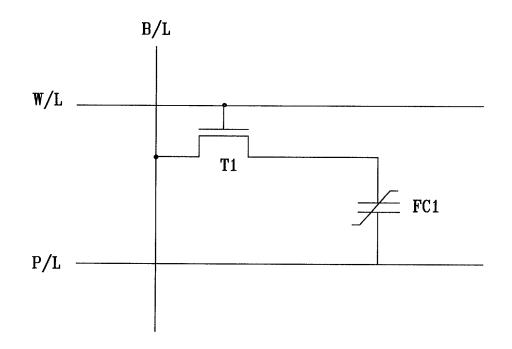


FIG.3a Related Art

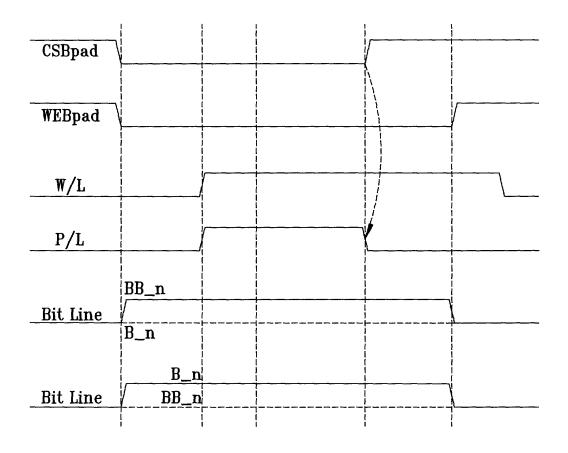


FIG.3b Related Art

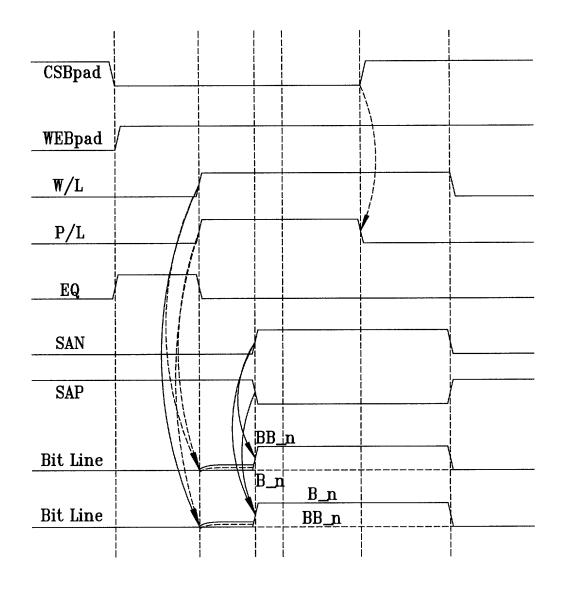


FIG.4a Related art

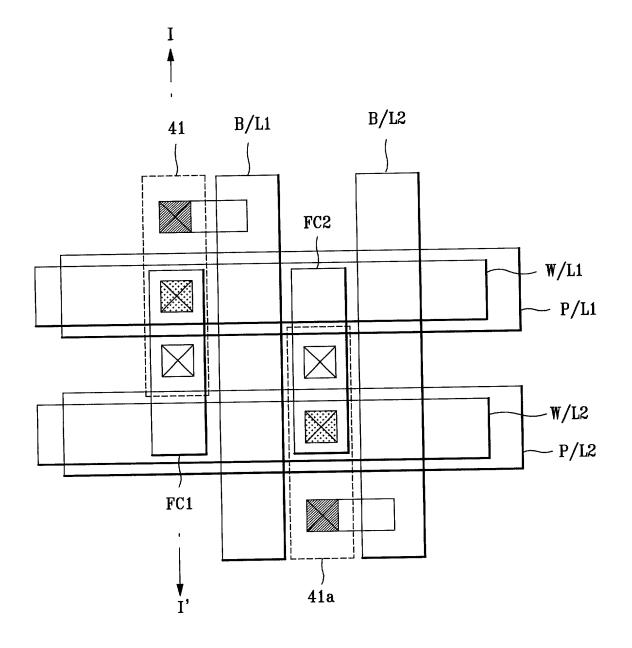


FIG.4b related art

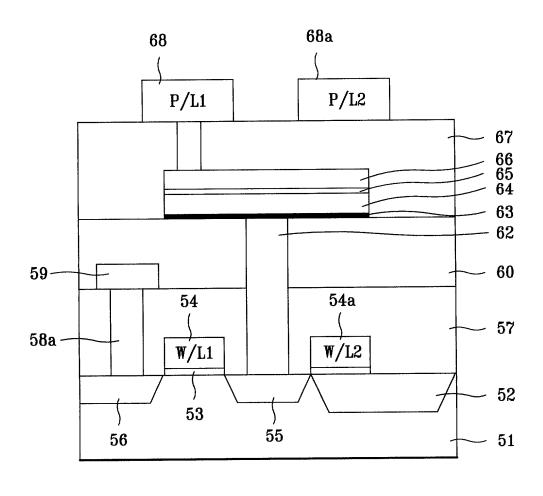


FIG.5a Related Art

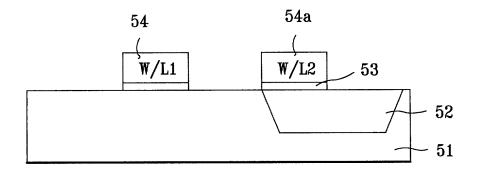


FIG.5b Related Art

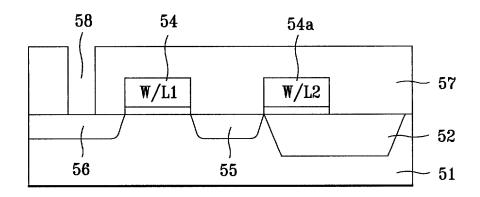


FIG.5c

59 Related Art

58a W/L1 W/L2 55

56 55

FIG.5d Related Art

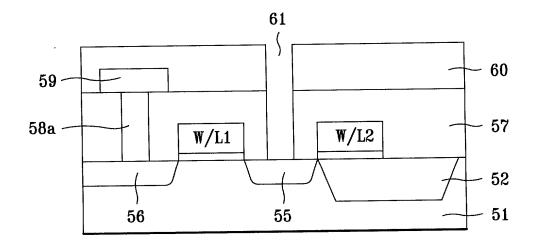


FIG.5e Related Art

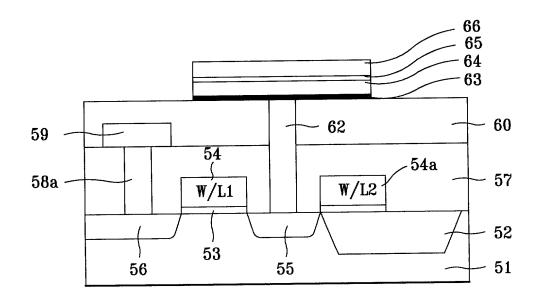


FIG.5f Related Art

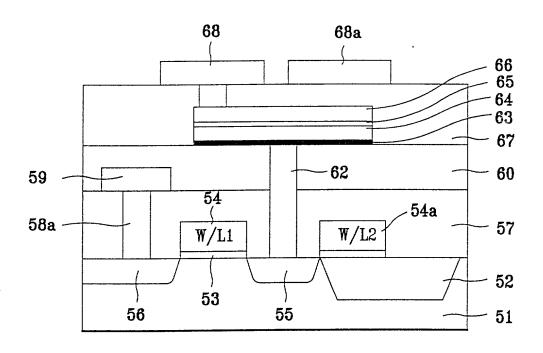


FIG.6

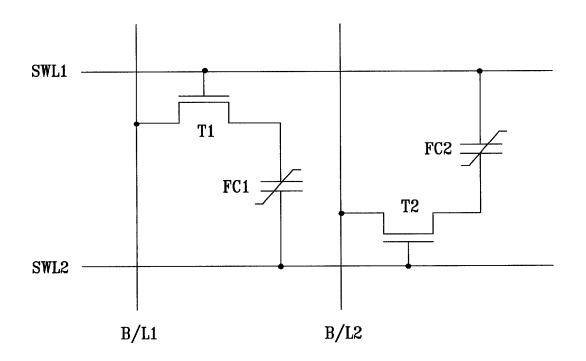


FIG.7

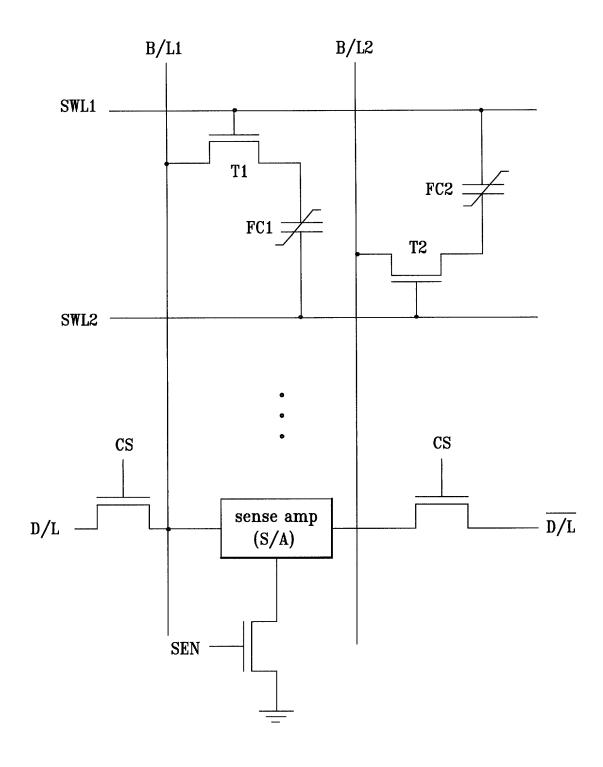


FIG.8

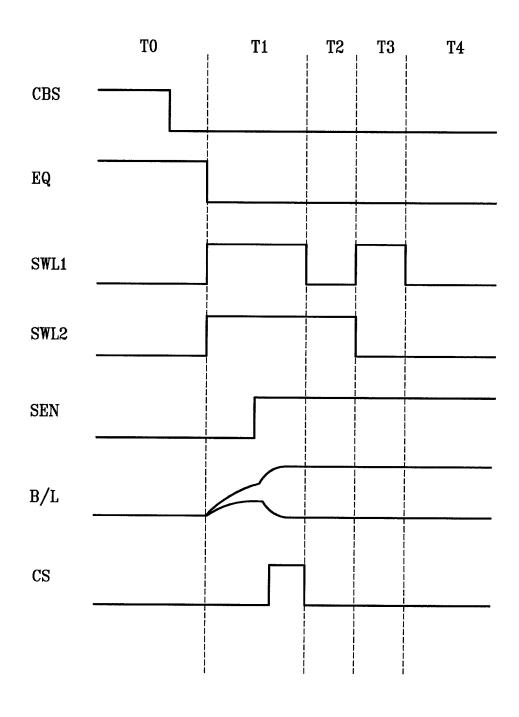


FIG.9

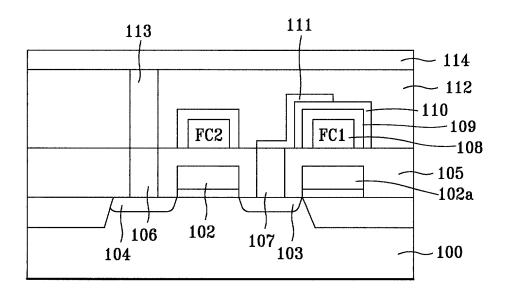


FIG.10a

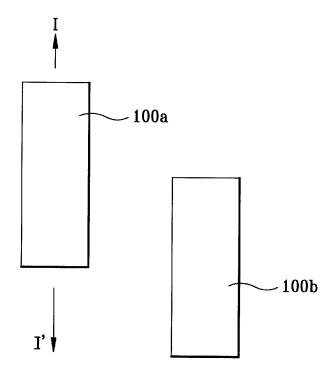


FIG.10b

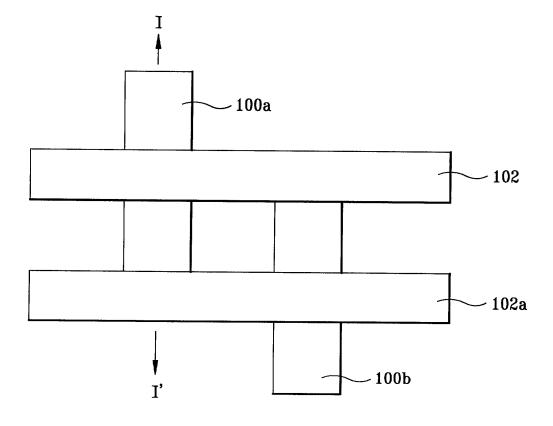


FIG.10c

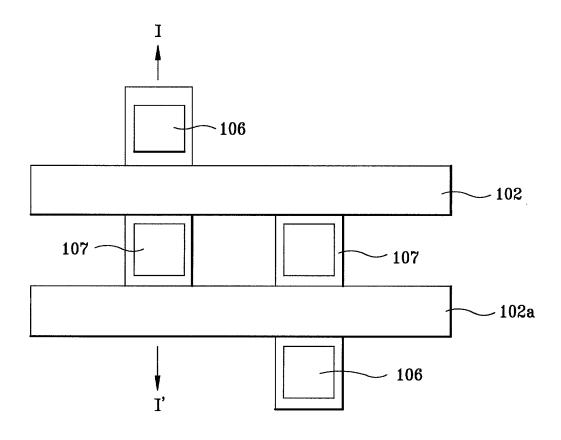


FIG.10d

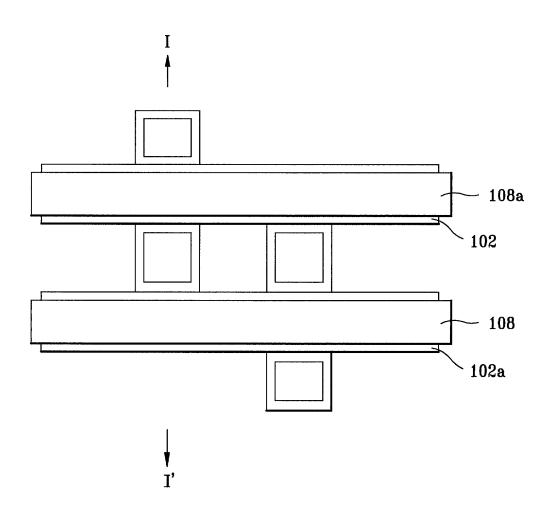
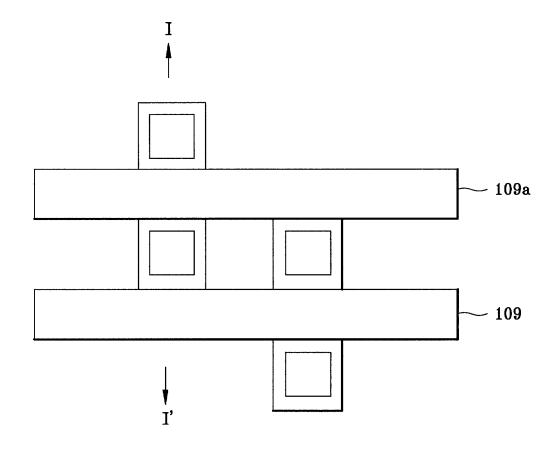


FIG.10e



FIG,10f

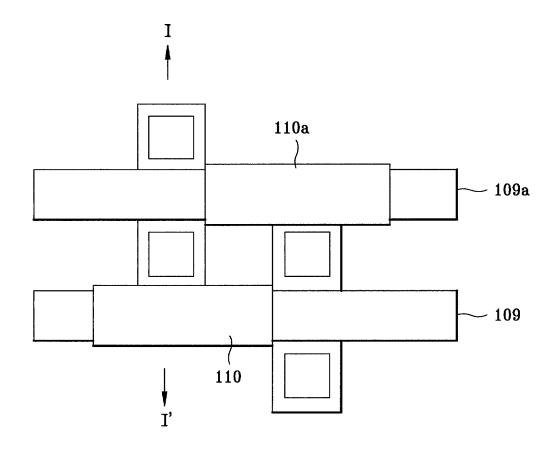


FIG.10g

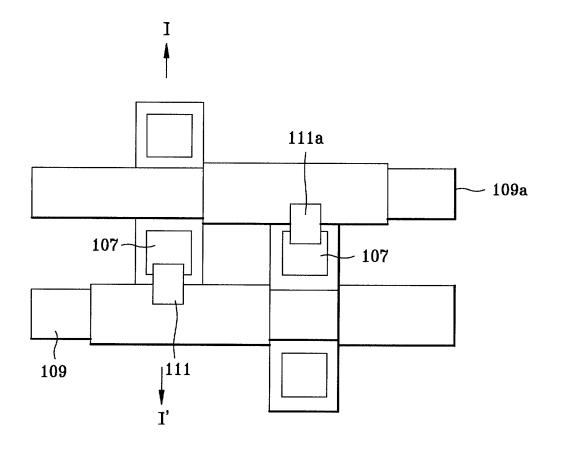


FIG.10h

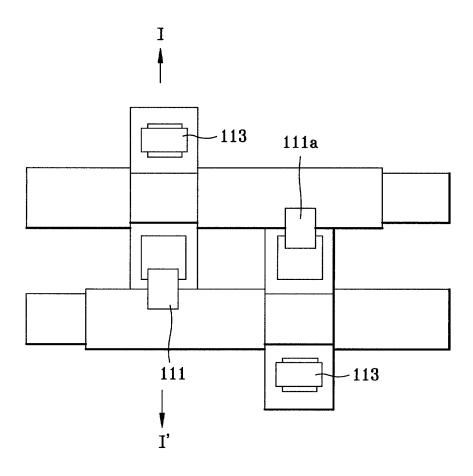
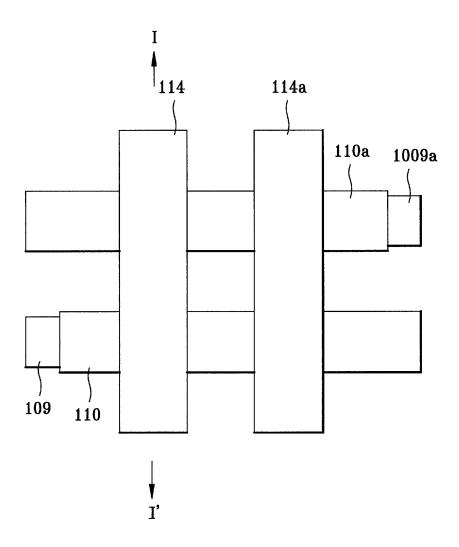


FIG.10i



the state of the s

FIG.11a

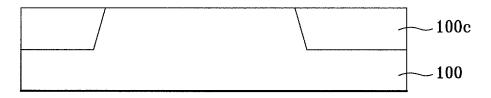


FIG.11b

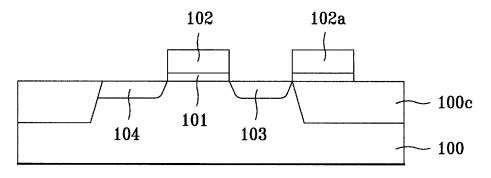


FIG.11c

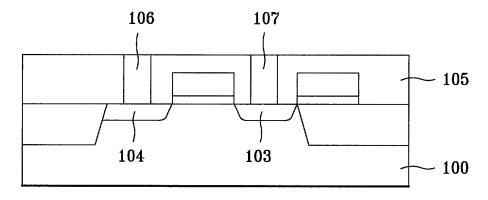


FIG.11d

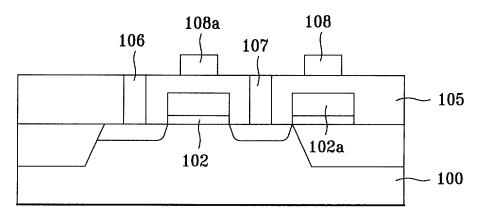


FIG.11e

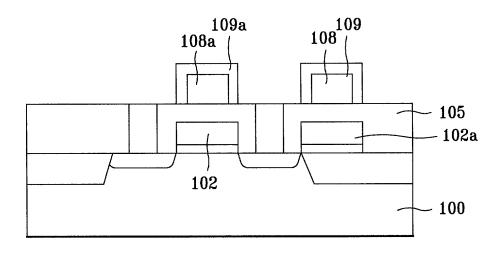
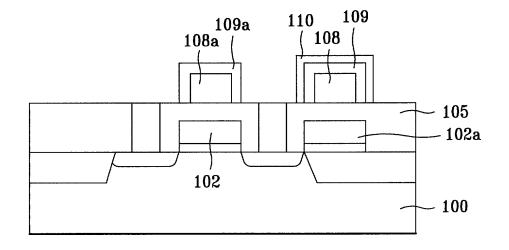


FIG.11f



the transfer of the second

FIG.11g

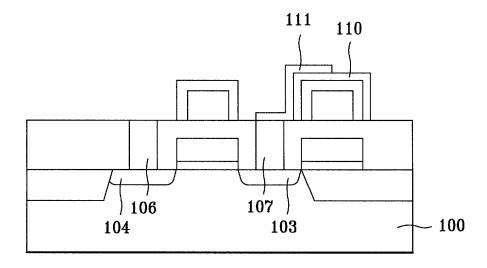


FIG.11h

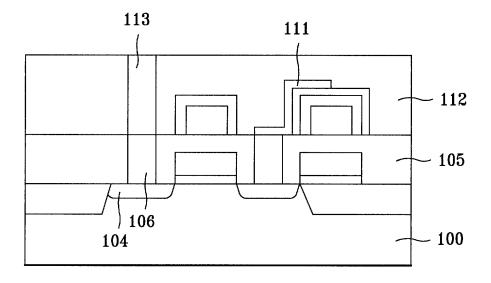
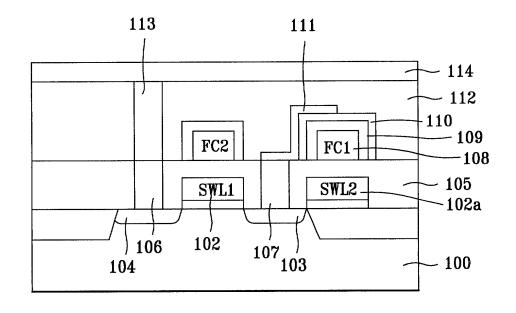
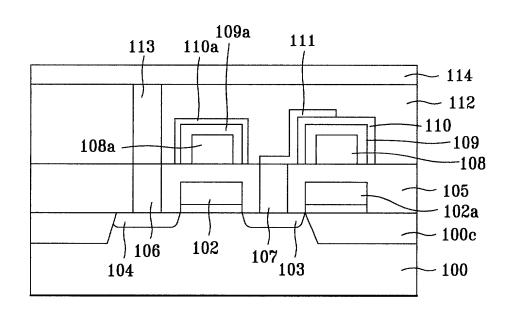


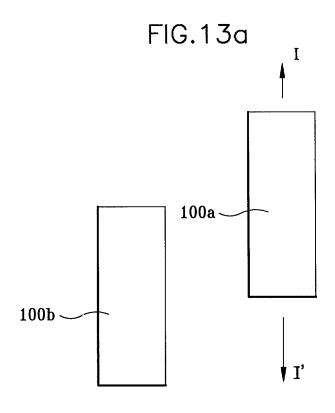
FIG.11i



the transfer of the second

FIG.12





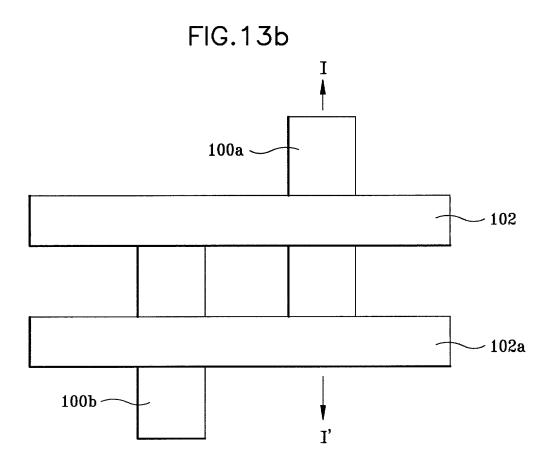


FIG.13c

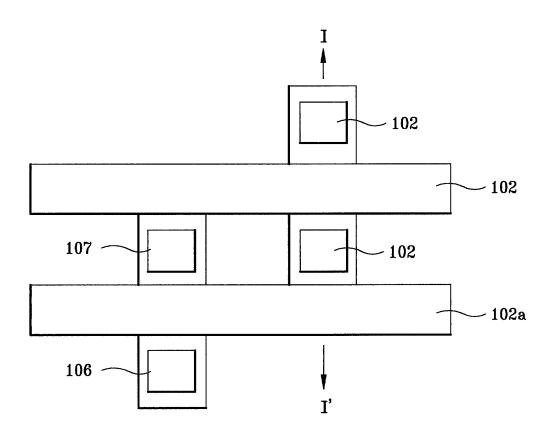


FIG.13d

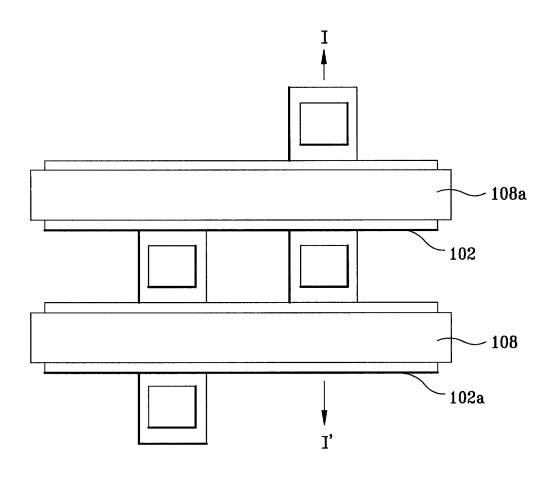


FIG.13e

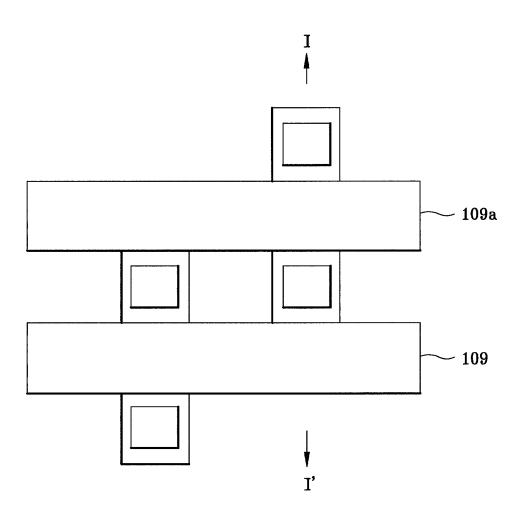
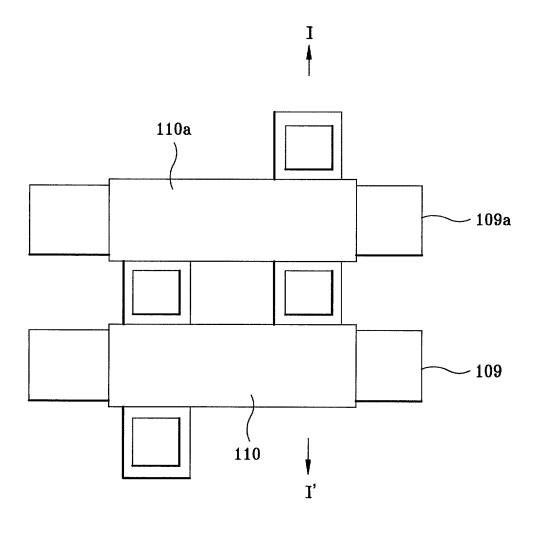


FIG.13f



the transfer of the second

FIG.13g

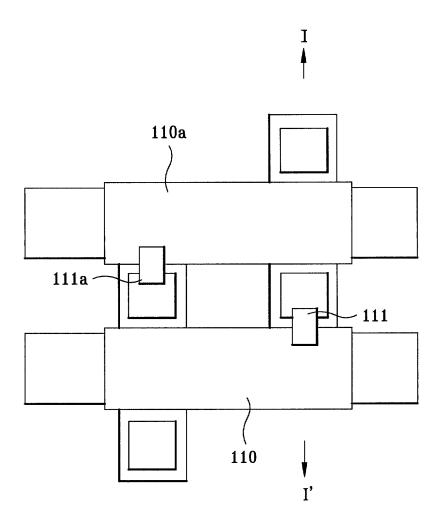


FIG.13h

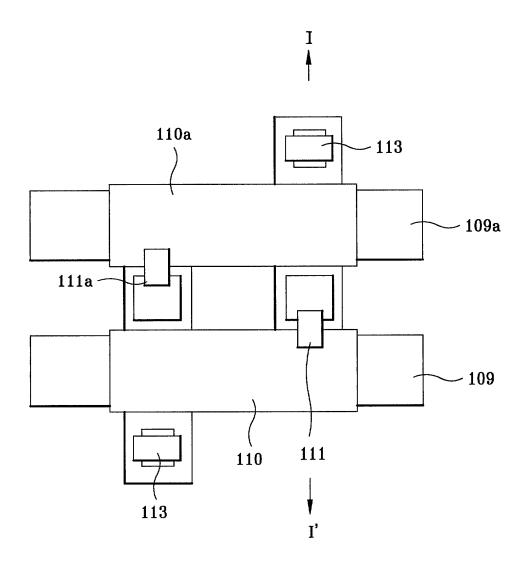


FIG.13i

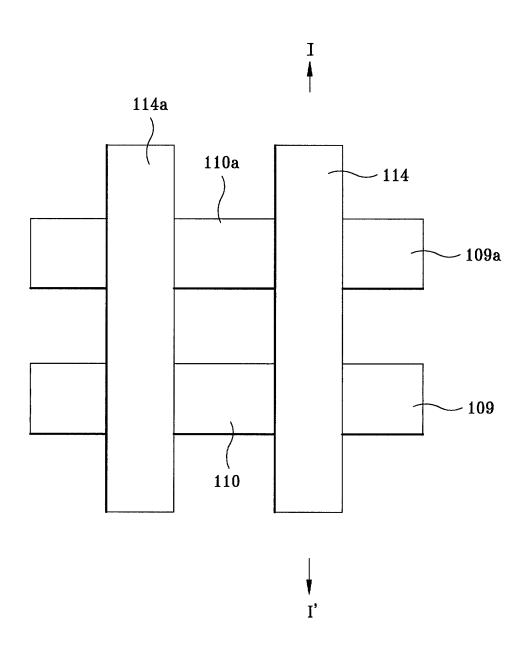
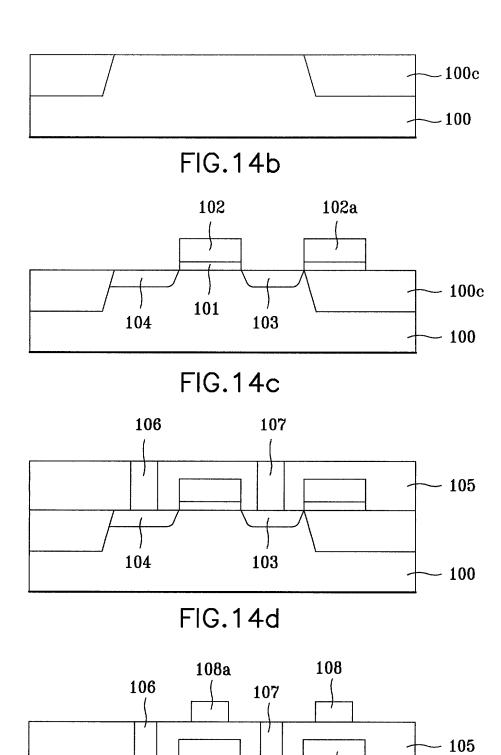


FIG.14a



102

102a

- 100

FIG.14e

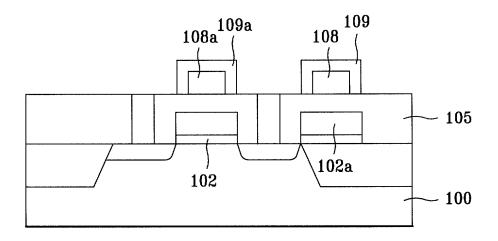


FIG.14f

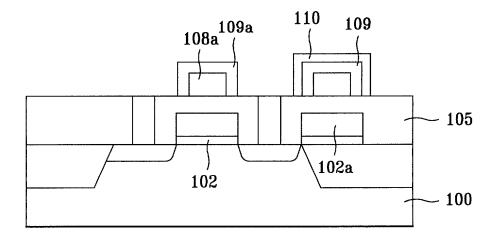


FIG.14g

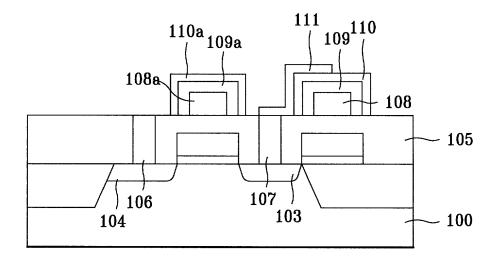


FIG.14h

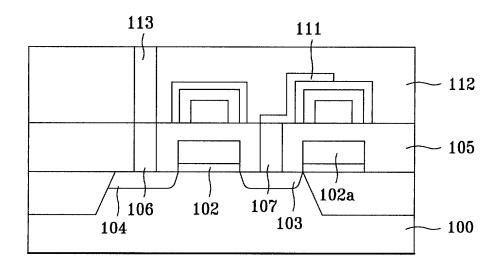


FIG.14i

